

Customizing Your WebOPAC

*Learn how easy it is to
customize your WebOPAC from
beginning to end!*

By Leigh French
Systems Librarian
Wright State University

Customizing Your WebOPAC

*Step One: **Set Goals***

1. Improve the look of the site
2. Add functionality—new menu options, drop-down boxes
3. Make the site usable

Customizing Your WebOPAC

Step Two: Find Examples

1. Look at other sites:

http://www.iii.com/html/customers/c_type.php

2. View the III example WebOPAC

www.iii.com:81

Customizing Your WebOPAC

Step Three: Define criteria

1. *Useful, Consistent, Efficient,
Understandable, Options, Control
2. Consider the look of the main library
website

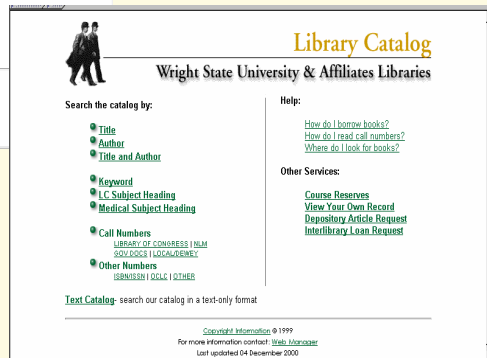
*Tennant, Roy. "User Design Interface: Some Guiding Principles." *Library Journal*; New York, Oct 15, 1999.

Customizing Your WebOPAC

Step Four: Create Sample Pages

1. Incorporate criteria
2. Use different design ideas
3. Get opinions from varying groups: students, faculty, other librarians
4. Conduct usability tests

Customizing Your WebOPAC



Customizing Your WebOPAC

The image displays two screenshots of the Wright State University & Affiliates Libraries Library Catalog web interface. The left screenshot shows the main search page with a search bar and lists of search tips and other services. The right screenshot shows a more detailed view of the search options, including fields for Title, Author, and Call Numbers, along with links to various services and help pages.

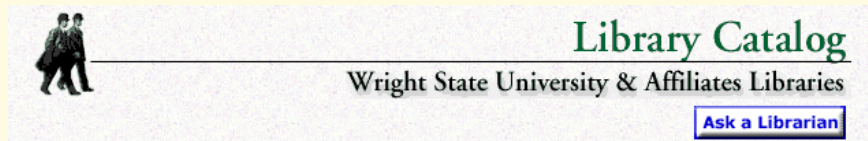
Customizing Your WebOPAC

Step Five: Select Final Design

The image displays a screenshot of the final design of the Wright State University & Affiliates Libraries Library Catalog web interface. It features a search bar, a search button, and a list of search tips and other services. The design is clean and professional, with a clear layout for navigation and search.

Customizing Your WebOPAC

Inserting an Image Map (Banner includes hyperlink)



Linked to another page
on the library's website

Customizing Your WebOPAC

Inserting an Image Map

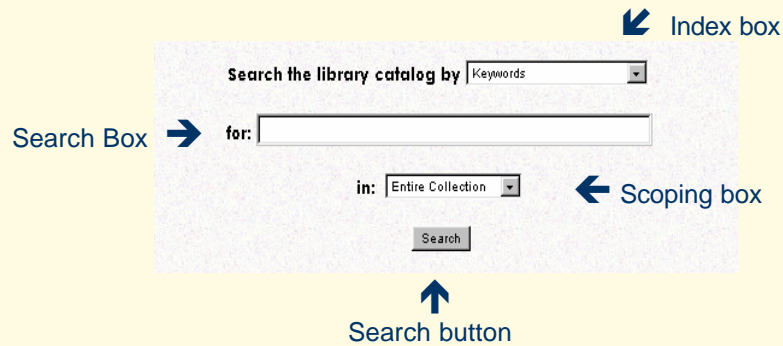
1. Create map code in an html page; upload that page in the screens directory on your Innopac server
2. Paste map code into the static srchhelp pages
3. Reference the html page in your wwwoptions file using TOPLOGO=@screens/filename.html

Our code:

```
<MAP NAME="banner">  
<AREA SHAPE="rect" COORDS="0,0,600,64" HREF="/screens/opacmenu.html">  
<AREA SHAPE="rect" COORDS="481,69,593,92"  
HREF="http://www.libraries.wright.edu/libnet/referen/virtual/">  
</MAP>  
<CENTER><IMG SRC="/screens/ban_catalog2.gif" BORDER=0 ALT="Library Catalog"  
USEMAP="#banner" WIDTH="600" HEIGHT="96"></CENTER>
```

Customizing Your WebOPAC

Adding Drop-down Boxes



Customizing Your WebOPAC

Index box javascript:

```
<TR><TD COLSPAN="2" ALIGN="center">
<P><FORM METHOD="GET"
ACTION="/search/~">
<B>Search the library catalog by</B>&nbsp;<SELECT
NAME="searchtype">
<OPTION VALUE="X">Keywords</OPTION>
<OPTION VALUE="t">Title&nbsp;</OPTION>
<OPTION VALUE="a">Author&nbsp;</OPTION>
<OPTION VALUE="d">L.C. Subject Heading</OPTION>
<OPTION VALUE="j">Medical Subject Heading</OPTION>
</SELECT>&nbsp;<P>
```

Customizing Your WebOPAC

Search box javascript:

```
<B>for:</B>  
<INPUT TYPE="TEXT" NAME="searcharg" SIZE="40"  
MAXLENGTH="75">
```

Search button javascript:

```
<INPUT TYPE="hidden" NAME="SORT" VALUE="D">  
<INPUT TYPE="SUBMIT" VALUE="Search"><BR>  
</FORM>
```

Customizing Your WebOPAC

Scoping box javascript:

```
<P><FORM METHOD="GET"  
ACTION="/search/~">  
<B>in:</B> &nbsp;<SELECT  
NAME="searchscope">  
<OPTION VALUE="6">Entire Collection</OPTION>  
<OPTION VALUE="1">Journals&nbsp;</OPTION>  
<OPTION VALUE="2">Reference&nbsp;</OPTION>  
<OPTION VALUE="3">Media</OPTION>  
<OPTION VALUE="4">Music</OPTION>  
<OPTION VALUE="5">Online Resources</OPTION>  
</SELECT>&nbsp;</P>
```

Customizing Your WebOPAC

Example wwwoptions:

```
BODYPARAM=BACKGROUND="/screens/1603.gif"  
TOPLOGO=@screens/header.html  
RESET_SCOPE=true  
XSTARTOVER=/screens/opacmenu.html  
DROP_DOWN=atdX
```

Example graphic buttons:

```
BUT_ANOTHER=/screens/another.gif  
BUT_BIBEXPORT=/screens/bibexport.gif  
BUT_BOOKING=/screens/bookitem.gif  
BUT_BRIEF=/screens/brief.gif
```

Customizing Your WebOPAC

Add maps to your catalog:

In the wwwoptions file, add the following code:

```
LOC_03000=http://www.libraries.wright.edu/services/maps/dunbar/2.gif  
(LOC_[branch location code]=[link to server where image is stored])
```

NOTE: These images can be stored in your Innopac /screens/ directory or on another server

Customizing Your WebOPAC

Step Six: Implement Design

1. Create html and javascripting as needed within the opacmenu.html screen
2. Add to wwwoptions file as needed

Customizing Your WebOPAC

Help options:

1. CSDirect

<http://csdirect.iii.com/tutorials/wpac/>

<http://csdirect.iii.com/faq/>

http://csdirect.iii.com/faq/webpac_graphics.shtml

2. Proceedings from past IUG Conferences

<http://www.innopacusers.org/about/conference.htm#past>

Customizing Your WebOPAC

Questions? Comments?

Leigh French
Systems Librarian
Wright State University
leigh.french@wright.edu
(937) 775-2570
catalog: <http://wsuol2.wright.edu>